### Parsons Hsue & de Runtz llp

APR 1 8 2006 Amendment 595 Market Street, Suite 1900 San Francisco, CA 94105 tel 415.318.1160 fax 415.693.0194

### CUSTOMER NO. 36257

Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

Applicant(s):

Shiow-Hwei HWANG et al.

Title:

System and Method for Coherent Optical Inspection

Filing Date:

October 2, 2003

Examiner:

Application No.:

10/678,920 Marissa DETSCHEL

Group Art Unit:

2877

Conf. No.:

Docket No.:

TNCR.210US1

1403

Dear Sir:

Transmitted herewith are the following documents in the above-identified application:

(1) This Transmittal Letter (in duplicate);

(2) Amendment in Response to Office Action, with attached Annotated Drawings Showing Changes (Sheets 3/13, 4/13, 7/13, 8/13 and 13/13);

(3) Replacement drawings (formal – 11 sheets); and

(4) Check for \$170.00.

A Request for a One-Month Extension of Time is hereby requested, (X) up to and including April 13, 2006 within which to file this response.

 $\boxtimes$ The fee has been calculated as shown below:

#### **CLAIMS AS AMENDED**

		Claims Remaining  After Amendment		Highest No. Previously Paid For		Present Extra		Rate	Additional Fee
Total Claims	is	58	Minus	57	=	1	x	\$50.00	\$ 50.00
Independent Claims	t	6	Minus	6	=	0.	х	\$200.00	\$ -0-
	Fee of \$360.00 for the first filing of one or more multiple dependent claims per application								\$ N/A
	Fee for	One-Month Extension	of Time						\$ 120.00
Total additional fee for this Amendment:									\$ \$170.00
		charge any deficit in the Account No. 502664					-	ent, to our	

**CERTIFICATE OF MAILING UNDER 37 CFR 1.8** 

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: MailStop Amendment, Commissioner for Patents, P.O. Box 1450, A 22313-1450, on April 13, 2006.

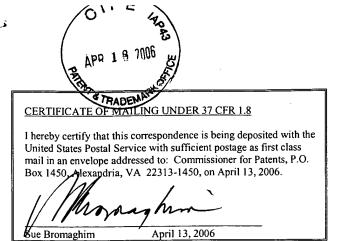
Sue Bromaghim

April 13, 2006

Respectfully submitted,

James S. Heue, Reg. No. 29,545

Dated: April 13, 2006



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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## AMENDMENT IN RESPONSE TO OFFICE ACTION

Sir:

This is in response to the Office Action dated December 13, 2005, setting a period for response expiring on March 13, 2006. An appropriate request for extension of time accompanies this paper.

| 04/19/2006 SDENBOB1 00000016 10678920

01 FC:1202 02 FC:1251 50.00 OP 120.00 OP

Amendments to the Specification begin on page 2.

Amendments to the Claims begin on page 3 of this paper.

Amendments to the Drawings begin on page 14.

Remarks begin on page 15 of this paper.

An Appendix follows page 15, with annotated and replacement drawings attached.

Attorney Docket No.: TNCR.210US1

**Application No.: 10/678,920**